Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 07 Mar 2021 until 23:59 on Monday 08 Mar 2021

Forecast Issued on Sunday 07 Mar 2021 at 00:22

Confidence: High for mainly dry weather until Wednesday but lower confidence for cloud amounts. High for a change to much more unsettled and windy conditions from Wednesday.

Headline for Sunday 07 Mar 2021: Dry with bright spells and light winds.

Mountain weather hazards on Sunday 07 Mar 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Cloudy	Cloudy	Cloudy	Partly cloudy (night)	Clear night
Precipitation probability					
<05%	<05%	<05%	<05%	<05%	<05%

Forecast for Sunday 07 Mar 2021

Weather: A cold start to the day with a widespread frost slowly clearing through the morning. Dry with bright or sunny spells initially but becoming largely cloudy during the morning, with limited amounts of sunshine. Skies clearing with another frost developing in the evening.

Chance of cloud free mountain/hill tops above 600m: 80-90% reducing to 20-30% soon after dawn.

Visibility: Mostly good or very good lower down, but poor at height with extensive cloud, base 700 to 900m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved

Mountain Weather Forecast

Forecast for Sunday 07 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/10 SW	8/12 W	9/13 W	10/14 W	9/16 W	10/16 W	11/17 W
300	4/5 S	4/7 W	6/10 W	8/12 W	7/12 W	6/11 W	6/11 SW
Valley	2/4 E	2/4 S	5/9 W	7/12 W	7/13 W	4/10 W	3/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	-2/-6	-1/-6	0/-4	2/-2	1/-3	-0/-5	-0/-5
300	-0/-3	0/-2	3/-0	4/1	4/1	2/-0	2/-1
Valley	-1/-2	1/-0	4/2	6/3	4/2	3/1	2/1
Freezing Level*	00m	100m	300m	600m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Another dry and settled day but feeling cold on the tops with temperatures only just above freezing.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 07 Mar 2021	0mm	0mm	0mm

Forecast for Monday 08 Mar 2021

Weather: A frosty start then dry with clear or sunny spells.

Maximum wind: West or Southwest 10-15mph, gusts around 20mph.

Chance of cloud free mountain/hill tops above 600m: 60% early morning, soon becoming 90%.

Visibility: Patchy low cloud overnight and morning on western upslopes, otherwise very good at all elevations.

Temperature: **Valleys:** Minus 1C rising to 9 or 10C.
At 600m: 0C rising to 3 or 4C during daytime.
Freezing level: Above the summits.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2021. All Rights Reserved